91-07207/

DURHAM

The Regional Municipality of Durham

1989 Current & Capital Budgets

Presented by

Donald Hadden,

Chairman of the Finance and Administration Committee

of the Regional Municipality of Durham

FINANCE & ADMINISTRATION COMMITTEE MEMBERS

Chairman:	Donald Hadden	Brock
Vice Chairman:	James Y. Witty	Ajax
Members:	Wayne Arthurs	Pickering
	Robert Attersley	Whitby
	Pauline Beal	Oshawa
	David Conway	Oshawa
	Joseph Dickson	Ajax
	Allan Mason	Oshawa

THE REGIONAL MUNICIPALITY OF DURHAM

THE REGIONAL MUNICIPALITY OF DURHAM

1989 CURRENT AND CAPITAL BUDGETS

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THE REGIONAL MUNICIPALITY OF DURHAM

DURHAM REGIONAL COUNCIL

CHAIRMAN

GARY HERREMA

COUNCILLORS

JOHN AKER (OSHAWA)

WAYNE ARTHURS (PICKERING)*

ROBERT ATTERSLEY (WHITBY) *

PAULINE BEAL (OSHAWA)

MARCEL BRUNELLE (WHITBY)

YVONNE CHRISTIE (SCUGOG)

PAT CLARK (AJAX)

DAVID CONWAY (OSHAWA)

NANCY DIAMOND (OSHAWA)

DOUGLAS DICKERSON (PICKERING)

JOSEPH DICKSON (AJAX)

LINDA DIONNE (OSHAWA)

JOHN DOBLE (BROCK)

JOSEPH DRUMM (WHITBY)

TOM EDWARDS (WHITBY)

DONALD HADDEN (BROCK) *

HOWARD HALL (SCUGOG)*

DIANE HAMRE (NEWCASTLE)

LARRY HANNAH (NEWCASTLE)

IRV HARRELL (OSHAWA)

KEN HOOPER (NEWCASTLE)

MARIE HUBBARD (NEWCASTLE) *

DONALD JACKSON (UXBRIDGE)

ALLAN MASON (OSHAWA)

ROBERT MITCHELL (PICKERING)

BEVERLEY MORGAN (PICKERING)

BRIAN NICHOLSON (OSHAWA)

GERRI LYNN O'CONNOR (UXBRIDGE)*

ALLAN PILKEY (OSHAWA) *

JIM POTTICARY (OSHAWA)

MARGARET SHAW (OSHAWA)

JAMES WITTY (AJAX) *

* Denotes Mayor of Municipality

THE REGIONAL MUNICIPALITY OF DURHAM

DURHAM

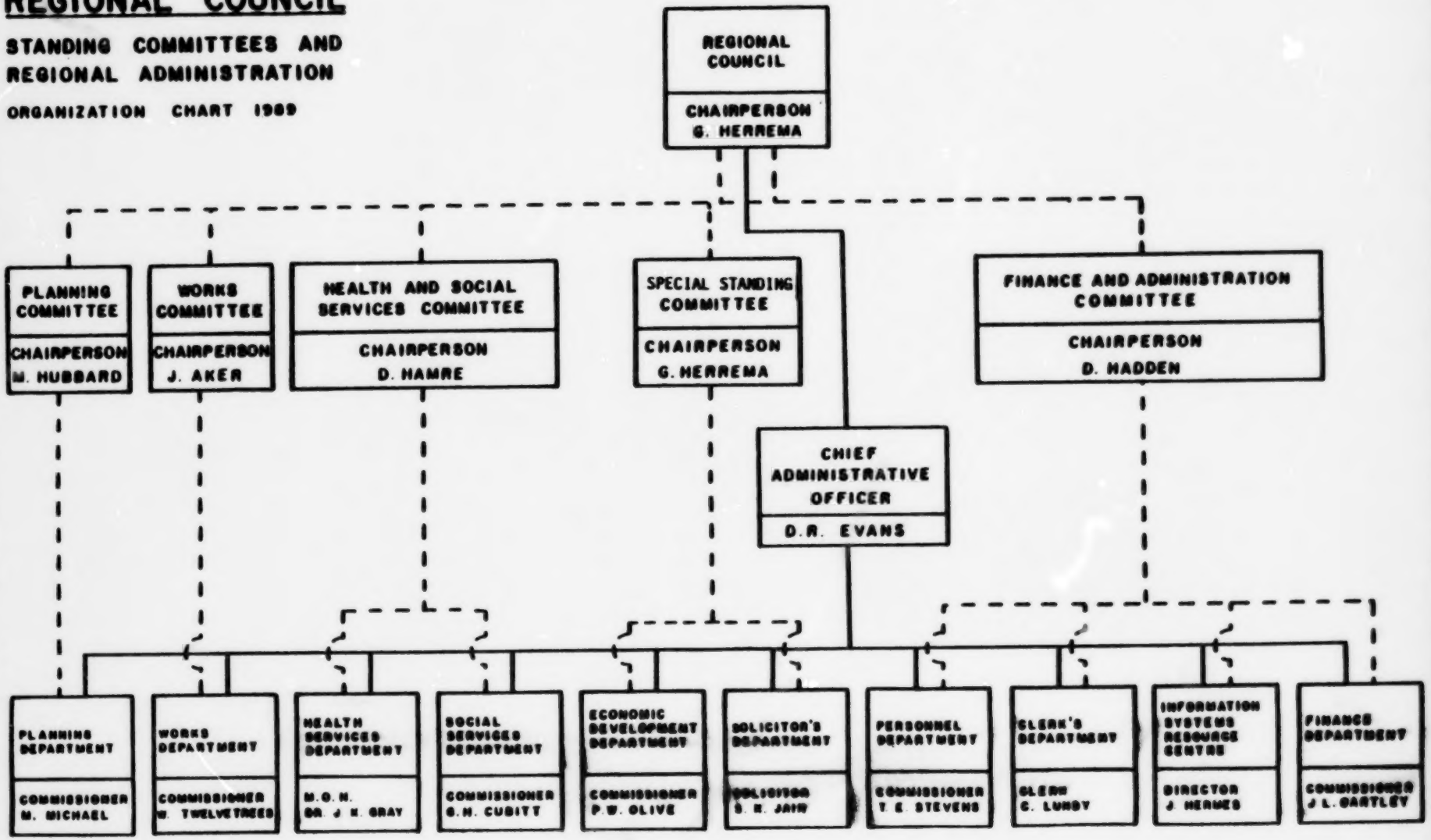
INDICATES POLICY DEVELOPMENT RESPONSIBILITY

INDICATES STAFF ADMINISTRATIVE RESPONSIBILITY

REGIONAL COUNCIL

STANDING COMMITTEES AND REGIONAL ADMINISTRATION

ORGANIZATION CHART 1989



DURHAM

THE REGIONAL MUNICIPALITY OF DURHAM

REGIONAL OFFICIALS, OUTSIDE AGENCIES AND MUNICIPAL OFFICES

Chairman	G. Herrema	605 Rossland Road East, Whitby, Ontario.	L1N 6A3
Chief Administrative Officer	D.R. Evans	605 Rossland Road East, Whitby, Ontario.	L1N 6A3
Clerk	C.W. Lundy	605 Rossland Road East, Whitby, Ontario.	L1N 6A3
Solicitor	S.K. Jain	605 Rossland Road East, Whitby, Ontario.	L1N 6A3
Commissioner of Finance	J.L. Gartley	60 Bond Street West, Oshawa, Ontario.	L1H 8B6
Commissioner of Personnel	T.E. Stevens	605 Rossland Road East, Whitby, Ontario.	L1N 6A3
Commissioner of Planning	M. Michael	105 Consumers Drive, Whitby, Ontario.	L1N 1C4
Commissioner of Economic Development	P. Olive	605 Rossland Road East, Whitby, Ontario.	L1N 6A3
Commissioner of Social Services	G.H. Cubitt	44 Bond Street West, Oshawa, Ontario.	L1N 6R2
Commissioner of Works	W.A. Twelvetrees	105 Consumers Drive, Whitby, Ontario.	L1N 1C4
Director of Information Systems	J. Hermes	60 Bond Street West, Oshawa, Ontario.	L1H 8B6
Chief of Police	D. Edwards	77 Centre Street North, Oshawa, Ontario.	L1G 4B7
Medical Officer of Health	J.K. Gray	301 Golf Street, Oshawa, Ontario.	L1G 4B2
Children's Aid Society Executive Director	M. Marder	200 John St. W., Box 321 Midtown Mall, Oshawa, Ontario.	L1H 7L3
Central Lake Ontario Conservation Authority Chief Administrative Officer	W.M. Campbell	100 Whiting Ave., Oshawa, Ontario.	L1H 3T3
Metro. Toronto & Region Conservation Authority General Manager	W.A. McLean	5 Shoreham Drive, Downsview, Ontario.	M3N 1S4
Ganaraska Region Conservation Authority Chief Administrative Officer	B. Hancock	Box 328, Port Hope, Ontario.	L1A 3W4
Lake Simcoe Conservation Authority Chief Administrative Officer	B. Noels	Box 282, Newmarket, Ontario.	L3Y 4X1
Kawartha Region Conservation Authority General Manager	I. McNab	Box 819, Fenelon Falls, Ontario.	K0M 1N0

1.0 1989 TOTAL REGIONAL EXPENDITURES AND FINANCING

The Consolidated 1989 Budget for the Regional Municipality of Durham provides for total gross expenditures of $292.8 million. This expenditure level represents an increase of $63.1 million or 27.5% over 1988:

Table 1
Total 1989 Regional Current and Capital Expenditure Budgets

	1988 $	1989 $	Increase $	Increase %
Gross Current Expenditures	185,277,908	228,559,800	43,281,892	23.4
Gross Capital Expenditures	44,450,492	64,257,711	19,807,219	44.6
	229,728,400	292,817,511	63,089,111	27.5%

Financing of the total expenditures planned for 1989 are derived from user charges - $110.8 million; Provincial grants and subsidies - $93.4 million; General Tax Levy - $61.8 million ; Reserves and Reserve Funds - $19.2 million; and other revenues - $7.6 million (refer to Schedule 5).

Approximately $28.4 million of the increase in 1989 Total Expenditures is attributed to higher current and capital expenditures related to Solid Waste Disposal, while the balance is due to increased operating and capital requirements for Water Supply, Sanitary Sewerage and General Levy Programs. (refer to Schedule 4).

Capital Expenditures proposed for 1989 are expected to total $64.3 million which represents approximately 21.9% of the total of current and capital expenditures for the year. (refer to Schedule 4). Approximately $58.5 million of capital expenditures will be funded from current funds including user fees, subsidies, grants, development charge levies, and the general tax levy, while the balance of $5.8 million may be financed through the issuance of debenture debt ($2.2 million is recoverable from benefitting landowners while the balance is recoverable from future collection of lot levies).

During the five year period 1985 to 1989, the annual total of current and capital expenditures of the Region have increased two fold from $141.6 million in 1985 to $292.8 million in 1989. (refer to Schedule 8). The majority of the increase in expenditures is related to the provision of Water Supply, Sanitary Sewerage and Roads capital infrastructure required to meet the demands of rapid residential, institutional, commercial and industrial growth. During the same period, the Region has been able to finance most capital expenditures from current funds.

2.0 1989 REGIONAL CURRENT AND CAPITAL BUDGETS FOR GENERAL PURPOSES AND THE 1989 REGIONAL LEVY

2.1 Net Average Regional Tax Levy

On May 17, 1989, Regional Council approved the 1989 Current and Capital Budgets for General Purposes that resulted in a 1989 Net Average Regional Levy impact of 19.0% as outlined below:

Table 2
1989 Regional Current and Capital Budgets for General Purposes and 1989 Net Regional Levy

	1988 $	1989 $	Increase $	Increase %
Gross Expenditures	149,147,023	170,822,785	21,675,762	14.5
Revenues & Subsidies	80,328,791	88,304,703	7,975,912	9.9
Net Expenditures	68,818,232	82,518,082	13,699,850	19.9
Non-Program Financing	19,911,770	20,733,377	821,607	4.1
Net Regional Levy	48,906,462	61,784,705	12,878,243	26.3
Less Assessment Growth in 1988				7.3
Net Average Regional Tax Levy Impact				19.0

As highlighted in Table 2 above, the 1989 Regional Current and Capital Budgets for General Purposes provides for gross expenditures of $170,822,785, or 14.5% over 1988 and net expenditures of $82,518,082 or 19.9% over 1988. Funds available for non-program financing are $20,733,377, which is only 4.1% higher than last year's level, which results in an increase of 26.3% in the 1989 Net Regional Levy of $61,784,705. The net average Regional Levy Impact for Area Municipalities is 19.0% after assessment growth of 7.3% is deducted. (refer to Schedule 10).

2.0 1989 REGIONAL CURRENT AND CAPITAL BUDGET FOR GENERAL PURPOSES AND THE 1989 REGIONAL LEVY, cont'd

2.1 Net Average Regional Tax Levy, cont'd

A number of growth related and other uncontrollable factors have contributed to the increase in the 1989 Regional Tax Levy for General Purposes over 1988. These include the following:

- An increase of $3.6 million as a result of inflation in purchased goods, wages and salaries.
- An increase of $2.4 million related to an additional 201 new staffing positions.
- An increase of $1.7 million for additional capital assets.
- An increase of $1.6 million for Special Levies including provisions to reserve funds for a Police Station, Homes for the Aged and Solid Waste Disposal.
- An additional $1.4 million as a result of the annualization of salary expenditures for the 131 new positions approved by Council in the 1988 Budget.
- An increase of $1.4 million related to other Regional expenditures.
- An additional $0.8 million to meet the requirements of the Childrens' Aid Society and the Conservation Authorities within Regional jurisdiction.

The increase in the 1989 Net Average Regional Levy for General Purposes of 19.0% is in part due to the lack of adequate grant funding from the province this year. The traditional fiscal relationship between the Province of Ontario and municipalities has been significantly altered over the last several years, most dramatically in 1989, as additional responsibilities have been shifted to the local municipal tax base without a corresponding transfer of revenue sources. Not only has revenue funding been frozen under the Unconditional Grants Program, but increases in conditional grants and subsidy funding levels have also been significantly reduced or maintained.

2.0 1989 REGIONAL CURRENT AND CAPITAL BUDGETS FOR GENERAL PURPOSES AND THE 1989 REGIONAL LEVY, cont'd

2.2 Impact on the Average Regional Tax Payer

In 1989, the average Regional Tax Payer will pay Regional taxes of $330.18 which will range from $219.23 in Brock Township to $462.88 in Pickering. This represents an increase of $48.52 to the average Regional taxpayer for 1989. (refer to Schedule 12).

2.3 1989 Special Levies for General Purposes

Included in the 1989 Regional Budgets for General Purposes are net expenditures for special levies and capital projects totalling $4.5 million. This amount will be raised from current funds in keeping with Council's policy of "upfront" financing capital expenditures from current funds for general tax levy purposes projects as follows:

Table 3
1989 Special Levies for General Purposes

	Cost
Homes for the Aged	$1,278,500
Contribution to Reserve Funds	
911 Telephone System Reserve Fund	625,000
Pickering Police Station Reserve Fund	550,000
Solid Waste Reserve Fund	2,000,000
TOTAL	$4,453,500

3.0 1989 SOLID WASTE DISPOSAL CURRENT AND CAPITAL BUDGETS

The 1989 Solid Waste Disposal Current and Capital Budgets provides for total expenditures of $40,949,758. (refer to Schedule 21).

The 1989 Solid Waste Disposal Current and Capital Budgets represent a substantial increase over 1988 of $28.4 million, which is primarily a result of an increase in the landfill tipping fees from $50.00 per tonne to $83.33 per tonne, (effective May 1, 1989), as outlined below:

Table 4
1989 Current and Capital Budgets for Solid Waste Disposal

	1988 $	1989 $	Increase $	Increase %
Expenditures				
Operations	2,565,198	4,999,719	2,434,521	94.9
Payments to Metro Toronto	7,817,097	16,999,111	9,182,014	117.6
Waste Reduction Program	0	3,717,500	3,717,500	--
Rebates to Area Municipalities	2,202,797	5,341,704	3,138,907	142.5
Reserve Fund Contribution	0	9,891,724	9,891,724	--
Total Expenditures	12,585,092	40,949,758	28,364,666	225.1
Financing				
User Revenues	9,242,924	18,177,831	8,934,907	96.7
Grants (MOE, OMMRI)	559,900	2,886,957	2,327,057	415.6
Rebates from Metropolitan Toronto - Residential	1,854,913	4,891,370	3,036,457	163.7
- Industrial/Commercial (anticipated)	-	14,178,945	14,178,945	N/A
Prior Years Surplus	112,700	-	(112,700)	N/A
Contribution from General Tax Levy	814,655	814,655	-	-
Total Financing	12,585,092	40,949,758	28,364,666	225.1

The proposed current and capital expenditures for Solid Waste Disposal for 1989 are premised on the assumption that the Region will receive a tipping fee rebate from Metropolitan Toronto for industrial/commercial solid waste entering the Metro Brock West Landfill Site located in Pickering. The payment of the rebate is currently subject to negotiations between Durham Region and Metro Toronto. Given this assumption, an additional contribution of $9.9 million to the Solid Waste Reserve Fund is included in the 1989 expenditures to finance future Regional solid waste capital costs.

In the event that the Region does receive the anticipated rebate for industrial/commercial solid waste, the total expenditures of $40.9 million will be entirely financed from current funds. However, if the industrial/commercial rebate is not received in 1989, the estimated $4.0 million shortfall will be funded from the solid waste reserve fund and/or debenture financing.

4.0 1989 WATER SUPPLY SYSTEM CURRENT AND CAPITAL BUDGETS

The 1989 Current and Capital Budgets for the Water Supply System provide for gross expenditures of $36,255,826 or 21.8% over 1988. After deducting recoveries, reserves and subsidies, user revenues of $17,259,000 are required to finance the balance of expenditures, thereby limiting increases in water user rates to 3.0% over 1988:

Table 5
1989 Current and Capital Budgets for the Water Supply System

	1988 $	1989 $	Increase $	Increase %
Expenditures	29,768,049	36,255,826	6,487,777	21.8
Recoveries, Subsidies & Reserves	14,053,546	18,996,826	4,943,280	35.2
User Revenue	15,714,503	17,259,000	1,544,497	9.8
Customer & Consumption Growth				(6.8)
1989 User Rate Increases over 1988				3.0

For 1989, capital related expenditures represent 52.3% or $18.9 million of the total Water Supply expenditures. Financing for the majority of these expenditures ($14.1 million) is from current funds including user fees, grants, subsidies and development charge levies. The balance of $3.6 million of capital expenditures may be financed through debenture debt in the event that there are insufficient funds available from Development Charge Levies. A further $1.2 million debenture debt will be recoverable from benefitting landowners.

In recognition of the increased demands for Water Supply capital facilities from new residential growth, the Water Supply Development Charge Levy was increased in 1989 from $1,225 per single detached unit to $2,420 per unit. Depending on the collection of levy receipts for the year this increase may mitigate the need to incur debenture debt financed in 1989.

The 1989 Water Supply Capital Budget includes provisions for the design for the expansion of the Ajax Water Supply Plant ($1.0 million); installation of new feedermains in Oshawa/Whitby to service new residential growth ($2.2 million); construction of a water distribution system in Newtonville ($4.1 million); and the installation of services to those private systems (well interference) affected by new residential development ($1.0 million).

5.0 1989 SANITARY SEWERAGE SYSTEM CURRENT AND CAPITAL BUDGETS

The 1989 Current and Capital Budgets for the Sanitary Sewerage System provide for gross expenditures of $44,789,142 which represents an increase of $6,560,906 or 17.2%. These expenditures are offset by recoveries and subsidies totalling $22,962,142, resulting in an increase to sewer users of 10.5% (Note: the combined average impact of Water and Sewer user rate increases is 7.1% for 1989):

Table 6
1989 Current and Capital Budgets for the Sanitary Sewerage System

	1988 $	1989 $	Increase $	Increase %
Expenditures	38,228,236	44,789,142	6,560,906	17.2
Recoveries, Subsidies & Revenues	19,458,961	22,962,142	3,503,181	18.0
User Revenue	18,769,275	21,827,000	3,057,725	16.3
Customer & Consumption Growth				(5.8)
1989 User Rate Increases over 1988				10.5

Total budgeted capital related expenditures for the Sanitary Sewerage System for 1989 are $16.9 million and are entirely funded from current revenues including user rates, subsidies and development charge levies (with the exception of debt issued pursuant to Section 218 of the Municipal Act which is recoverable from benefitting landowners).

Similiar to Water Supply, a significant capital expenditure program is proposed for 1989 to meet the infrastructure demands resulting from new residential growth. Larger projects include construction at the Harmony Creek Water Pollution Control Plant - $3.1 million; expansion of the Darlington Water Pollution Control Plant - $2.3 million; and projects to alleviate basement flooding - $1.3 million.

Financing for the 1989 capital program includes revenue from users, development charge levy reserve funds, grants and subsidies and debenture financing issued on behalf of benefitting landowners which is entirely recoverable. Development charge levies will continue to play an important role in financing the growth related new residential capital costs as greater demands are being placed on the sanitary sewerage infrastructure and plant capacity. In order to provide financing of these costs, the Sanitary Sewerage Development Charge Levy was increased in 1989 from $1,000 per single residential unit to $2,133 per unit.

6.0 1989-1993 CAPITAL EXPENDITURE FORECAST AND FINANCING

Based on current population projections, the total capital expenditure forecast for all Regional requirements during the period 1989 to 1993 is $403.2 million dollars (refer to Schedule 22) as follows:

Table 7
1989 to 1993 Capital Program, cont'd

Expenditures	
Water & Sewer	$220,795,000
Roads	87,506,000
Police & Social Services	37,837,000
Capital Acquisitions (General Purpose)	31,267,000
Contribution to Waste Reserve Fund	20,000,000
Waste Disposal(1)	5,149,000
911 Emergency System	625,000
Total Expenditures	$403,179,000
Financing	
User Rates	$ 95,343,000
Subsidies	88,499,000
General Levy	81,294,000
Development Charge Levies	73,433,000
Debentures(2)	61,161,000
Reserves	3,449,000
Total Financing	$403,179,000

Note: (1) Capital Expenditures for Waste Disposal from 1990-93 have not been included pending negotiation of an agreement between Durham Region, Metropolitan Toronto and the G.T.A. regarding the disposal of waste and waste reduction programs for 1990 and beyond.

(2) Of the $61.1 million in debentures to be issued $10.2 mil. is recoverable from benefitting landowners and the balance from water and sewage users.

The five year capital financing plan utilizes all available sources of funding including user rates, subsidies, development charge levies, general tax levies and debentures. Development Charge Levies will be applied against new residential related capital costs during the period. Debenture debt will be issued for several large capital projects designed to increase Water Supply and Sanitary Sewerage plant capacity that will be required to service the anticipated sustained population and household growth and for benefitting landowners under Section 218 of the Municipal Act.

7.0 DETAILED ANALYSIS & SCHEDULES

For further information, a number of schedules and graphs are included in this document which provide details and analysis of the 1989 Current and Capital Budgets and Four Year Forecasts for General Purposes, Water Supply, Sanitary Sewerage, and Solid Waste Disposal.

The balance of this summary book is divided into the following sections:

1. 1989 Total Regional Current and Capital Budgets
2. 1989 Regional Levy Budget Analysis
3. 1989 Water Supply System
4. 1989 Sanitary Sewerage System
5. 1989 Solid Waste Disposal Operations
6. 1989 Capital Budget and Four Year Forecast

THE REGIONAL MUNICIPALITY OF DURHAM

THE REGIONAL MUNICIPALITY OF DURHAM

1989 CURRENT AND CAPITAL BUDGETS FOR ALL REGIONAL OPERATIONS

The 1989 Current and Capital Budgets provide for total gross expenditures of $292.8 million for all Regional responsibilities including General Purposes, Water Supply, Sanitary Sewerage and Solid Waste Disposal. While this level of expenditure represents an increase of $63.1 million or 27.5% over 1988, increases in revenues have reduced the combined impact of the 1989 Regional Tax Levy, waste disposal fee and water and sewer rates on ratepayers to an average household increase of 11.8% over 1988 or $67.03 per household (refer to Schedule 9).

The increase in total current and capital expenditures in 1989 reflects the growing demand for municipal services, primarily necessitated by the surge of growth in new residential and industrial/commercial development over the past several years. To meet this demand, the 1989 proposed expenditure programs include a significant capital committment to provide additional infrastructure and plant capacity for Water Supply, Sanitary Sewerage, Roads, and Solid Waste Disposal purposes. In 1989, appropriations for capital related projects for all services is expected to total $64.3 million. As outlined in Schedule 8, the Environment Services is the major reason for the annual average increase of 20% from 1985 to 1989.

Almost half of the increase in gross expenditures for 1989 ($28.4 million) is attributable to rapidly changing developments in Solid Waste Disposal. Increased landfill tipping fees combined with contributions to reserve funds for future landfill capacity development and recycling costs have contributed to the increase in gross expenditures for 1989.

The following schedules in this section provide details regarding the total 1989 Gross Expenditures and related financing:

Schedule 1: graphically displays the 1989 Gross Expenditures by function.

Schedule 2: sets forth graphically 1989 Financing by Source for the 1989 Gross Expenditures.

Schedule 3: details the 1989 Gross Expenditures by functional responsibility.

Schedule 4: provides a comparison of the 1988 and 1989 Current and Capital Gross Expenditures by function.

Schedule 5: consolidates the 1989 Financing by Source of the Gross Expenditure Budget.

Schedule 6: contains further details with respect to 1989 Unconditional Grants received from the Province.

Schedule 7: outlines the anticipated 1989 Conditional Grants to be received from the Province.

Schedule 8: sets forth a Historical Comparison of Annual Gross Expenditures for the period of 1985 to 1989. inclusive.

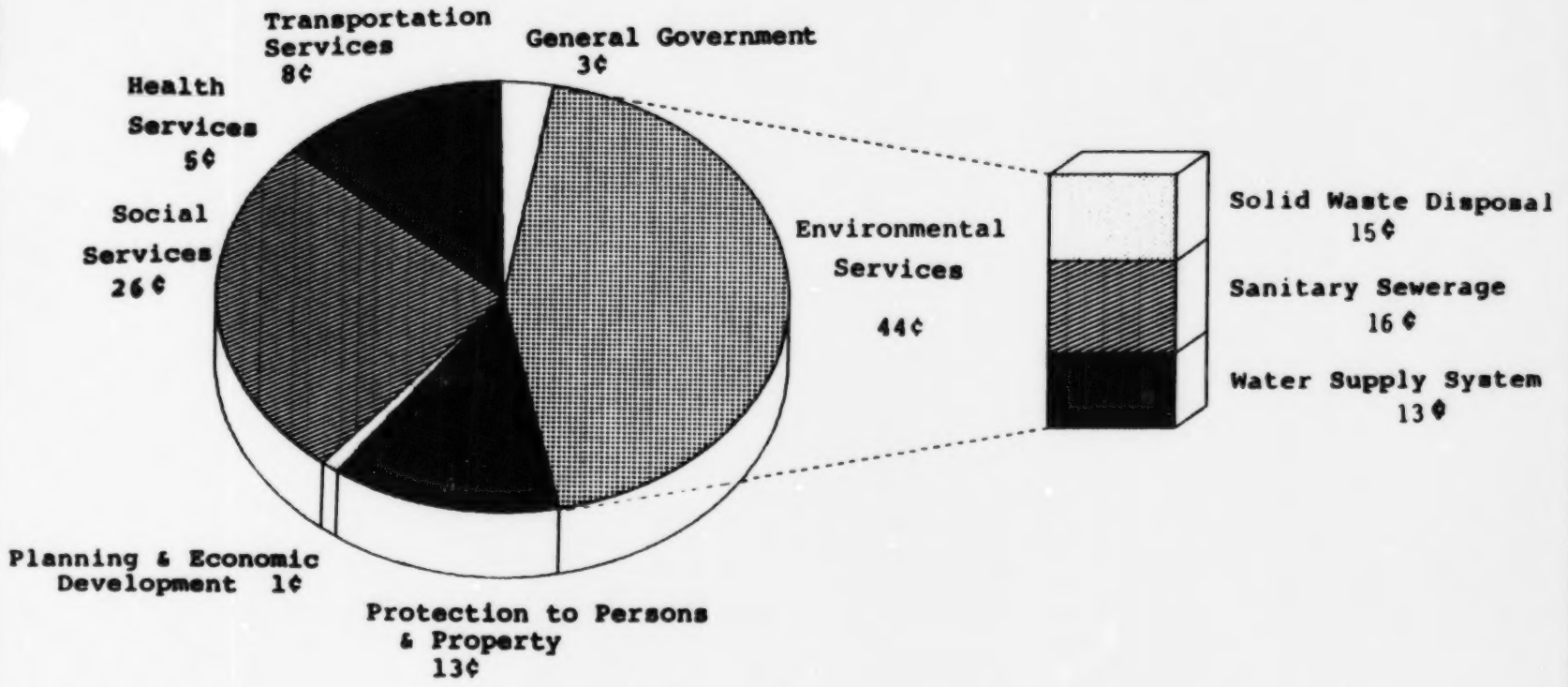
Schedule 9: summarizes the Combined Impact on an Average Regional Taxpayer of the 1989 Total Regional Current and Capital Expenditures for General Purposes, Water Supply, Sanitary Sewerage and Solid Waste Disposal.

THE REGIONAL MUNICIPALITY OF DURHAM

1989 Total Current & Capital Budgets

Expenditure by Function

Schedule 1

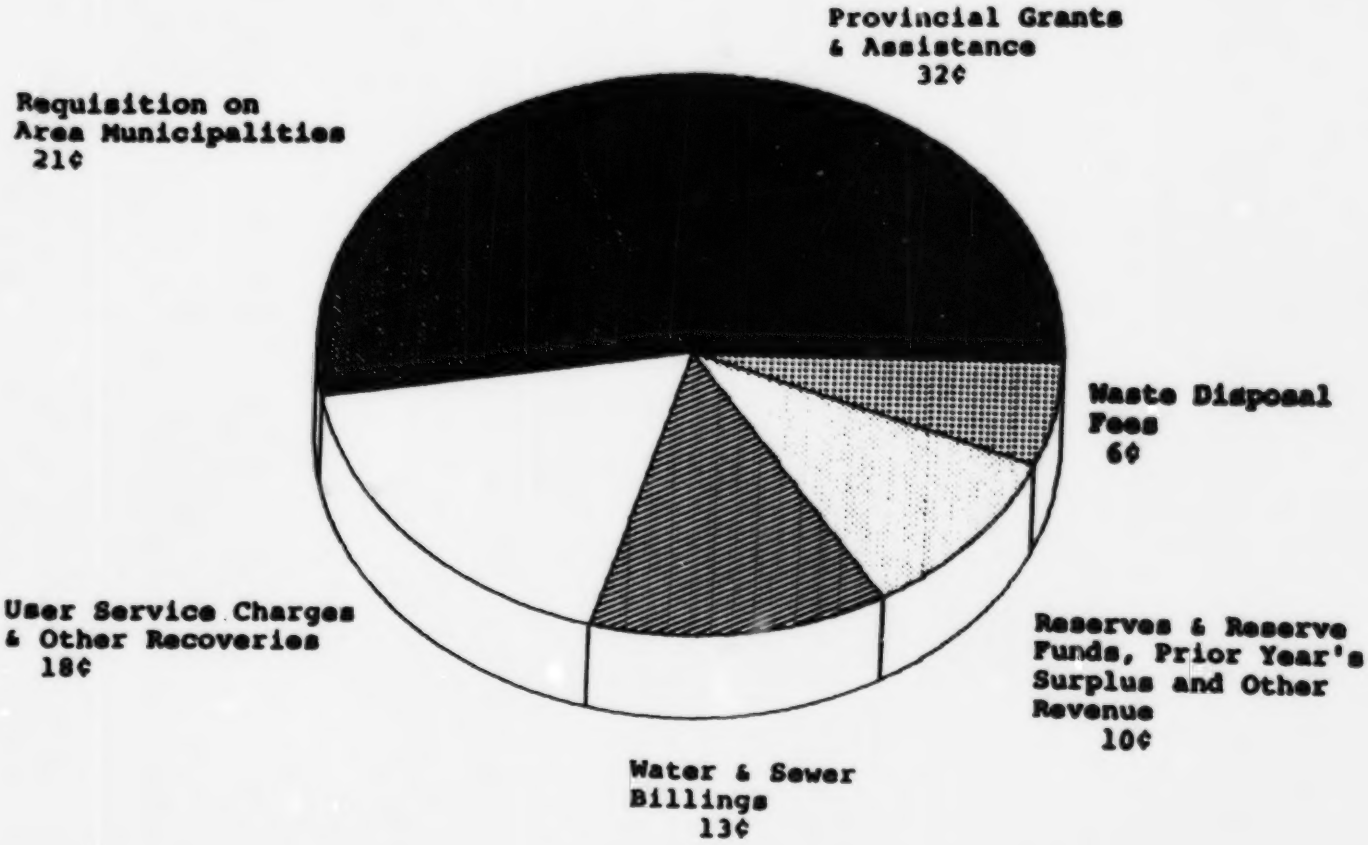


THE REGIONAL MUNICIPALITY OF DURHAM

1989 Total Current & Capital Budgets

Financing by Source

Schedule 2


Provincial Grants & Assistance 32¢
Requisition on Area Municipalities 21¢
Waste Disposal Fees 6¢
User Service Charges & Other Recoveries 18¢
Reserves & Reserve Funds, Prior Year's Surplus and Other Revenue 10¢
Water & Sewer Billings 13¢

DURHAM

THE REGIONAL MUNICIPALITY OF DURHAM

1989 Total Current & Capital Budgets

Expenditure by Function

Schedule 3

	Budget Amount $	Share of Budget Dollar $	To Provide:
General Government			
General Government	9,509,577	0.03	Administration including Council, C.A.O., Clerk, Finance, Legal, Personnel, Information Systems, Health and Safety and Chairman's Office
911 Emergency Telephone System	625,000	*	Contribution to Reserve Fund for 911 Emergency Telephone System in Durham Region
Sub Total	10,134,577	0.03	
Planning and Economic Development			
Planning	3,072,206	0.01	Policies to guide environmental, physical, social and economic planning to secure the health, safety, convenience and welfare of present and future residents of the Region
Economic Development	505,436	*	Promotion and development in the Region of industry and business
Sub-Total	3,577,642	0.01	
Protection to Persons & Property			
Police	35,446,198	0.12	8 Divisions serving 2,590 square kilometres
Capital from Current	550,000		Contributions to Reserve Fund for a new Pickering Police Station
Conservation Authorities	1,458,842	0.01	Conservation, restoration, development and management of natural resources
Emergency Planning	97,065		Fire co-ordination and Emergency Planning
Sub-Total	37,552,105	0.13	

* less than 1¢

1989 Total Current & Capital Budgets

THE REGIONAL MUNICIPALITY OF DURHAM

Expenditure by Function

Schedule 3

	Budget Amount $	Share of Budget Dollar $	To Provide:
Health and Social Services			
Health Services	14,108,459	0.05	The promotion of the health of citizens through a uniform preventative health program
Social Services			
General Assistance	34,295,788	0.12	Social and/or economic support to approximately 6,700 recipients per month
Homes for the Aged	26,481,130	0.09	3 Senior Citizen Residences with a total capacity of 826 residents
Day Care Services	6,277,559	0.02	Six Regional Day Care Centres, 3 Playschools, Public Licensed Day Care and Private Home Day Care for approximately 1,250 children
Renovations to Homes for the Aged	2,527,000	0.01	Contributions from the Net Regional Tax Levy to finance renovations in homes for the aged.
Children's Aid Society	2,061,900	0.01	Protection, guidance and counselling services for children under the age of 16
Family Counselling	1,543,995	0.01	Marital & Family Counselling to approximately 1,900 people per month
Behaviour Management Services	524,371	*	Behavior Management assistance for people between 2 and 21
Case Co-ordination	404,049	*	Assistance to families in obtaining and co-ordinating assessments and services for their special needs
Adult Protective Services	229,325	*	Counselling services for persons with development handicaps
Sub-Total	88,453,576	0.31	
Transportation Services Sub-Total	24,716,108	0.08	Construction and/or maintenance associated with 742 kilometres (461 miles) of roads. Includes administration, roads, traffic and capital.

* less than 1¢

THE REGIONAL MUNICIPALITY OF DURHAM

1989 Total Current & Capital Budgets

Expenditure by Function

Schedule 3

	Budget Amount $	Share of Budget Dollar $	To Provide:
Environmental Services			
Water Supply System	38,385,553	0.13	Costs of Water Works System to service approximately 87,000 customers
Storm and Sanitary Sewer	46,850,034	0.16	Cost of treating sanitary sewerage waste and storm sewer maintenance
Solid Waste Disposal	43,147,916	0.15	Payments to Metro Toronto for waste disposed of at the Brock West Landfill Site, operation/contracting of 3 landfill sites and 3 transfer stations that provide waste disposal facilities and administration of Durham Recycling and Waste Reduction
Sub-Total	128,383,503	0.44	
TOTAL 1988 BUDGET DOLLAR	292,817,511	1.00	

Note: Expenditures by function have been categorized to conform with standard accounting classification as required by the Province for financial reporting purposes. As a result, there may be some variance in the individual departmental budgets as approved by Council.

DURHAM

THE REGIONAL MUNICIPALITY OF DURHAM

1989 Total Current & Capital Budgets

Consolidated Gross Expenditure Comparison

Schedule 4

	1988 $	1989 $	Increase $	Increase %
General Levy Budgets				
- current expenditures	128,630,577	147,525,280	18,894,703	14.7
- capital expenditures from current funds and sources other than long term debt	20,516,446	23,297,505	2,781,059	13.6
General Levy Budgets Sub-Total	**149,147,023**	**170,822,785**	**21,675,762**	**14.5**
Water Supply System Budgets				
- current expenditures	16,241,350	17,308,639	1,067,289	6.6
- capital expenditures from current funds and sources other than long term debt	12,526,699	14,106,187	1,579,488	12.6
- capital expenditures to be debentured (Section 218)	1,000,000	4,841,000	3,841,000	384.1
Water Supply System Budgets Sub-Total	**29,768,049**	**36,255,826**	**6,487,777**	**21.8**
Sanitary Sewerage Budgets				
- current expenditures	27,880,889	27,925,367	44,478	0.2
- capital expenditures from current funds and sources other than long term debt	9,347,347	15,863,775	6,516,428	69.7
- capital expenditures to be debentured (Section 218)	1,000,000	1,000,000	0	0.0
Sanitary Sewerage Budgets Sub-Total	**38,228,236**	**44,789,142**	**6,560,906**	**17.2**
Solid Waste Disposal Budgets				
- current expenditures	12,525,092	35,800,514	(1) 23,275,422	185.8
- capital expenditures from current funds and sources other than long term debt	60,000	5,149,244	5,089,244	N/A
Solid Waste Disposal Budgets Sub-Total	**12,585,092**	**40,949,758**	**28,364,666**	**225.4**
CONSOLIDATED GROSS BUDGETS	**229,728,400**	**292,817,511**	**63,089,111**	**27.5**

(1) Assumes rebate from Metropolitan Toronto for Residential and Industrial/Commercial Solid Waste Disposal of $4.9 million and $14.2 million respectively and includes a contribution to the Solid Waste Reserve Fund of $9.9.

THE REGIONAL MUNICIPALITY OF DURHAM

1989 Total Current & Capital Budgets

Financing by Source

Schedule 6

	Budgeted Amount $	Share of Budget Dollar $	To be Derived From:
Unconditional Grants	15,379,922	0.05	Provincial Unconditional Grants
Conditional Grants	78,053,050	0.27	Provincial Conditional Grants
Sub-Total	93,432,972	0.32	
User Service Charges and Other Recoveries	52,771,260	0.18	Fees from homes for the aged & day care services, recoveries from York Region for their share of the operating costs for the York-Durham Sanitary Sewerage System, rebates from Metro Toronto for disposal of waste at the Brock West Landfill Site and other miscellaneous recoveries
Contributions from Reserves and Reserve Funds	19,142,929	0.07	Application of development charge levy reserve funds and reserves
Operating Surplus from Prior Year, Supplementary Taxes and Unallocated Revenue	7,607,159	0.03	Prior year's surplus, including Supplementary Taxes collected from the prior year
Sub-Total	79,521,348	0.28	
Water & Sewer Billings	39,086,000	0.13	Water & sewer customer billing revenues
1989 Requisition on Area Municipalities	61,784,705	0.21	Net Regional Tax Levy apportioned to Area Municipalities on the basis of Discounted, Equalized Equivalent Assessment
Waste Disposal Tonnage Fees and General (Regional Tax Levy contribution)	18,992,486	0.06	Tipping fees charged to the area municipalities for disposal of waste and recycling materials and general levy contribution
TOTAL 1989 BUDGET DOLLAR	292,817,511	1.00	

1989 Total Current & Capital Budgets

Financing by Source

Schedule 6

PROVINCIAL UNCONDITIONAL GRANTS - DETAILS

1. Police Per Household Grant* -$50.00 per household to assist in maintaining the Region's Police Force	$ 6,102,800
2. General Support Grant* - General Support Grant is equal to 6.0% of the sum of previous year's tax levy, water and sewer billings and General Support Grant	5,615,442
3. General Per Household Grant* -$30.00 per household for general purposes	3,661,680
UNCONDITIONAL GRANTS	**$15,379,922**

*For 1989, the Unconditional Grants were frozen by the Province at the 1988 level.

1989 Total Current & Capital Budgets

Financing by Source

Schedule 7

PROVINCIAL CONDITIONAL GRANTS AND SUBSIDIES - DETAILS

Health & Social Services	
General Welfare Assistance expenditures are subsidized at varying rates by the Ministry of Community and Social Services (COMSOC)	$24,729,564
Homes for the Aged expenditures are subsidized by a 70% grant for residential costs, 70%-100% subsidy for extended care operations and 50% subsidy for new capital acquisitions; all from COMSOC	15,409,479
Health Services expenditures are subsidized by a 75% grant from the Ministry of Health	12,977,845
Day Nurseries expenditures are subsidized by an 80% grant from COMSOC	4,764,065
Adult Protection, Case Co-Ordination and Behaviour Services expenditures are subsidized by a 100% grant from COMSOC	1,157,745
Family Counselling expenditures are subsidized by a 50% grant for personnel and related costs from COMSOC	597,305
Health & Social Services Sub-Total	**$59,636,003**
Works	
Roads and Streets expenditures are subsidized by an average grant of 55% for eligible expenditures with respect to maintenance and construction of Regional roads and traffic systems from the Ministry of Transportation/Communication	9,512,890
Works Sub-Total	**9,512,890**
Water, Sewer & Solid Waste	
Water & Sewer expenditures are subsidized by grants from the Ministry of Environmental Services for specific construction projects	6,215,700
Waste Disposal expenditures are subsidized by operating and capital grants from the Ministry of the Environment for the Durham Recycling Program and Waste Reduction Programs	2,688,457
Water, Sewer & Solid Waste Sub-Total	**8,904,157**
TOTAL CONDITIONAL GRANTS	**$78,053,050**

DURHAM

THE REGIONAL MUNICIPALITY OF DURHAM

GROSS EXPENDITURES

CURRENT & CAPITAL BUDGETS, 1985-89

Schedule 8

TOTAL CURRENT AND CAPITAL BUDGETS	1985 $	1986 $	1987 $	1988 $	1989 $	Annual Compound Increase 1985/89 %
General Govt. Departments	**7,881,950**	**10,086,622**	**9,951,881**	**10,507,180**	**13,900,593**	**15.2**
Operating Departments						
Works	16,516,919	19,506,693	22,034,456	26,878,809	28,800,659	14.9
Social Services	39,680,551	41,915,280	47,665,839	59,116,055	68,529,479	14.6
Health Services	7,163,819	8,291,248	9,747,430	12,781,633	14,108,459	18.5
Operating Depts.	**63,361,289**	**69,713,221**	**79,447,725**	**98,776,497**	**111,438,597**	**15.2**
Outside Boards/Agencies						
Durham Region Police	23,060,363	25,167,312	27,775,782	31,266,868	35,446,198	11.3
Children's Aid Society	1,095,400	1,200,500	1,380,575	1,533,365	2,061,900	17.1
Conservation Authorities	1,047,597	1,120,814	1,170,903	1,227,790	1,458,842	8.6
Outside Boards/Agencies	**25,203,360**	**27,488,626**	**30,327,260**	**34,028,023**	**38,966,940**	**11.5**
Special Levies	**1,617,191**	**2,002,366**	**3,125,679**	**5,835,323**	**6,516,655**	**41.7**
Total General Levy Budget	98,063,790	109,300,824	122,852,545	149,147,023	170,822,785	14.8
Environmental Services						
Water Supply(1)	15,012,254	18,372,935	24,779,598	29,768,049	36,255,826	24.7
Sanitary Sewerage(1)	25,281,146	28,301,059	31,844,882	38,228,236	44,789,142	15.4
Solid Waste Disposal	3,281,379	3,831,817	4,616,206	12,585,092	40,949,758	N/A
Total Environmental Services	43,574,779	50,505,811	61,240,686	80,581,377	121,994,726	36.0
Total Current and Capital Budgets	**141,638,569**	**159,806,635**	**184,093,231**	**229,728,400**	**292,817,511**	**19.9**

Notes: (1) Of the above, the following capital expenditures were budgeted for debenture financing:

Water Supply System	- recoverable from property owner (Sec. 218)	2,703,100	1,100,000	1,000,000	1,000,000	1,241,000
	- expansion of Water Supply Facilities					3,600,000
Sanitary Sewerage	- recoverable from property owner (Sec. 218)	1,100,000	1,100,000	1,000,000	1,000,000	1,000,000
TOTAL		3,803,100	2,200,000	2,000,000	2,000,000	5,841,000

DURHAM

THE REGIONAL MUNICIPALITY OF DURHAM

Schedule 9

COMBINED IMPACT of 1989 REGIONAL LEVY, WATER/SEWER RATES and WASTE DISPOSAL FEE on RATEPAYERS in DOLLARS PER AVERAGE HOUSEHOLD

	Average Household Impact of Regional Charges									
	1989 Tax Levy		1989 Waste Disposal Fee		1989 Water/Sewer Rates		Combined Impact on the Average Household of Regional Charges			
Municipality	1988 (1) $	1989 (2) $	1988 (3) $	1989 (4) $	1988 (5) $	1989 (6) $	1988 (7) $	1989 (8) $	Increase (9) $	(10) %
Oshawa	254.70	306.36	14.40	18.45	273.96	293.28	543.06	618.09	75.03	13.8
Ajax	262.02	306.90	18.92	19.14	273.96	293.28	554.90	619.32	64.42	11.6
Newcastle	292.58	336.86	6.96	13.82	273.96	293.28	573.50	643.96	70.46	12.3
Pickering	397.13	462.88	1.92	2.37	273.96	293.28	673.01	758.53	85.52	12.7
Whitby	324.78	377.63	17.39	14.85	273.96	293.28	616.13	686.76	69.63	11.3
Brock	185.44	219.23	17.92	15.81	273.96	293.28	477.32	528.32	51.00	10.7
Scugog	251.17	296.48	11.15	9.86	273.96	293.28	536.28	599.62	63.34	11.8
Uxbridge	285.43	335.09	29.79	17.61	273.96	293.28	589.18	645.98	56.80	9.6
Regional Average	281.66	330.18	14.81	13.99	273.96	293.28	570.42	637.45	67.03	11.8

NOTES:

(A) For comparative purposes, the 1989 Levy used in this schedule is $61,784,705 and the 1989 Solid Waste Disposal costs are $2,725,328.

(B) This schedule represents the impact of the 1989 Regional Levy and Waste Disposal Costs over 1988 on the Area Municipalities, but does not take into consideration adjustments made by the Area Municipalities for the Regional share of Bell telephone receipts, Payments-in-lieu and under/over levies of previous years. The Treasurers of the Area Municipalities should be consulted for details in order to determine the final impact on mill rates.

(C) The impact on residential taxpayer shown varies as a result of the relative shares of assessment and the assessment growth in Area Municipalities. Since average household assessment in each municipality is based on different housing types, comparisons between municipalities are not meaningful.

(D) Water and Sewer charges based on household water consumption of 60,000 gallons per year.

THE REGIONAL MUNICIPALITY OF DURHAM

THE REGIONAL MUNICIPALITY OF DURHAM

1989 REGIONAL LEVY BUDGET ANALYSIS

The 1989 Current and Capital Budgets for General (Regional Tax Levy) Purposes provide for gross expenditures of $170.8 million and net expenditures of $82.5 million, which result in a 1989 Net Regional Tax Levy for General Purposes of $61.8 million. This represents an increase of $12.9 million or 26.3% over 1989, and results in an net average Regional levy impact of 19.0% after deducting assessment growth for 1988 of 7.3%, which translates into an average Regional tax increase of $48.52 per household.

A number of factors have contributed to the major increase in the 1989 Current and Capital Budgets for General Purposes and the 1989 Net Regional Levy. These include increasing demands for Policing and Social Services (Homes for the Aged and General Welfare Assistance), as well as, capital committments related to Solid Waste Disposal, 9-1-1 Telephone System, and Road expansion and reconstruction. In addition, the Province chose to freeze 1989 Unconditional Grants at 1988 levels and to curtail increases in 1989 Conditional Grants.

The following schedules in this section provide further information with respect to the 1989 Current and Capital Budgets for General Purposes and the 1989 Net Regional Levy:

Schedule 10: outlines the 1989 Current and Capital Net Expenditures for General Purposes by Department.

Schedule 11: details the 1989 Gross Expenditures for General Purposes by Classification.

Schedule 12: sets forth the net impact of the 1989 Net Regional Levy per Household by Area Municipality.

Schedule 13: summarizes the Apportionment of the 1989 Net Regional Levy by Area Municipality.

Schedule 14: depicts the Net Regional Levy for General Purposes as a Percentage of Household Disposable Income for the period 1983 to 1989.

Schedule 15: graphically displays the Net Regional Levy for General Purposes in Current and Constant Dollars for the period 1983 to 1989.

Schedule 16: details Total 1988 Assessment Used for Apportionment of 1989 Net Regional Levy.

Schedule 17: sets forth the Tax Per Average Household for the period 1985 to 1989.

Schedule 18: summarizes Local Taxable Assessment for the period 1985 to 1989.

DURHAM

THE REGIONAL MUNICIPALITY OF DURHAM

1989 Regional Levy Budget Analysis

Schedule 10

1989 General Levy Budget

Department	1988 Budget $	1989 Budget $	Variance Over 1988 $	Variance Over 1988 %
	NET EXPENDITURES			
GENERAL GOVERNMENT DEPTS.				
Regional Council	588,600	683,200	94,600	16.1
Chairman's Office	137,520	140,800	3,280	2.4
Chief Administrative Officer	133,330	146,900	13,570	10.2
Economic Development	473,364	504,936	31,572	6.7
Clerk	395,999	437,699	41,700	10.5
Personnel	517,964	573,648	55,684	10.8
Solicitor	193,260	166,600	(26,660)	(13.8)
Information Systems	769,544	864,694	95,150	12.4
Occupational Health & Safety	0	109,220	109,220	N/A
Emergency Planning	33,950	66,265	32,315	95.2
Non-Departmental	198,825	981,000	782,175	393.4
Property Management	944,001	1,517,618	573,617	60.8
Finance	1,917,813	2,177,397	259,584	13.5
Planning	1,619,071	1,862,928	243,857	15.1
Sub-Total	7,923,241	10,232,905	2,309,664	29.2
OPERATING DEPARTMENTS				
Works - General	3,187,382	3,877,860	690,478	21.7
- Roads & Streets	7,796,819	8,782,622	985,803	12.6
- Roads (100% Regional Dollars)	816,000	980,000	164,000	20.1
Works - Sub-Total	11,800,201	13,640,482	1,840,281	15.6
Health Services	1,214,741	1,380,666	165,925	13.7
Social Services				
General Welfare	6,257,794	7,398,570	1,140,776	18.2
Homes for the Aged	2,507,231	3,894,329	1,387,098	55.3
Day Care	931,435	1,142,491	211,056	22.7
Family Counselling	602,824	663,177	60,353	10.0
Social Services Sub-Total	10,299,284	13,098,567	2,799,283	27.2
Operating Depts. Sub-Total	23,314,226	28,119,715	4,805,489	20.6
OUTSIDE BOARDS/AGENCIES				
Durham Regional Police	30,468,649	34,705,403	4,236,754	13.9
Children's Aid Society	1,533,365	2,061,900	528,535	34.5
Conservation Authorities	1,227,790	1,458,842	231,052	18.8
Sub-Total	33,229,804	38,226,145	4,996,341	15.0

DURHAM

THE REGIONAL MUNICIPALITY OF DURHAM

1989 Regional Levy Budget Analysis

Schedule 10

1989 General Levy Budget

	1988 Budget $	1989 Budget $	Variance Over 1988 $	Variance Over 1988 %
Cumulative Sub-Total	64,467,271	76,578,765	12,111,494	18.8
SPECIAL LEVIES				
Debt Charges	840,972	671,162	(169,810)	(20.2)
Contribution to the Solid Waste Operations	814,655	814,655	0	0.0
Capital-Police Station Reserve Fund	500,000	550,000	50,000	10.0
Less Development Charge Reserve Fund	(165,000)	0	165,000	(100.0)
Capital-Fairview Lodge Phase III	410,334	0	(410,334)	(100.0)
Capital-Homes for the Aged	1,000,000	1,278,500	278,500	27.9
Less Development Charge Reserve Fund	(750,000)	0	750,000	(100.0)
Solid Waste Reserve Fund	1,000,000	2,000,000	1,000,000	100.0
911 System Reserve Fund	700,000	625,000	(75,000)	(10.7)
Sub-Total	4,350,961	5,939,317	1,588,356	36.5
Total Net Expenditures	68,818,232	82,518,082	13,699,850	19.9
NON-PROGRAM FINANCING				
Unconditional Grants	13,860,000	14,118,218	258,218	1.9
Prior Year's Surplus	486,000	887,000	401,000	82.5
Supplementary Taxes	1,425,000	1,621,159	196,159	13.8
Unallocated Revenue	600,000	600,000	0	0.0
Roads Lot Levies	3,540,770	3,507,000	(33,770)	(1.0)
Total Non-Program Financing	19,911,770	20,733,377	821,607	4.1
Net Regional Levy	48,906,462	61,784,705	12,878,243	26.3
% Increase	15.4%			26.3%
Assessment Growth	8.6%			7.3%
Net Average Regional Tax Levy Impact	6.8%			19.0%

DURHAM

THE REGIONAL MUNICIPALITY OF DURHAM

1989 Regional Levy Budget Analysis

Schedule 11

1989 General Purpose Gross Expenditures by Classification

Department	Salaries & Benefits $	Materials, Purchased Services, Financial Expenses $	Capital Assets $	Contributions to Reserves, Reserve Funds $	Debt Charges $	Internal Cross Charges $	Other $	Total $
General Government Depts.								
Regional Council	639,600	34,600	9,000					683,200
Chairman's Office	88,600	46,400	800	5,000				140,800
Chief Administrative Officer	124,551	16,349	6,000					146,900
Clerk	331,251	108,603	9,345					449,199
Personnel	558,763	49,265	10,900					618,928
Information Systems	639,771	222,949	85,900					948,620
Economic Development	238,079	252,157	15,200					505,436
Solicitor	366,530	86,570	2,400					455,500
Emergency Planning		29,065	36,000			32,000		97,065
Occupational Health & Safety	85,252	23,968						109,220
Non-Departmental		1,329,028						1,329,028
Property Management	408,723	2,352,630	261,600					3,022,953
Finance	1,957,328	620,152	37,270	11,013				2,625,763
Planning	2,123,999	545,831	98,151					2,767,981
Sub-Total	7,562,447	5,717,567	572,566	16,013		32,000		13,900,593
Operating Departments								
Works	8,516,484	7,215,224	1,131,951				11,937,000(1)	28,800,659
Health Services	5,451,335	780,876	88,210			84,168	7,703,870(2)	14,108,459
Social Services	26,849,572	37,307,994	2,234,803		327,851	651,514	1,157,745(2)	68,529,479
Sub-Total	40,817,391	45,304,094	3,454,964		327,851	735,682	20,798,615	111,438,597
Outside Boards/Agencies								
Durham Regional Police	30,011,765	3,463,482	1,627,640		343,311			35,446,198
Children's Aid Society							2,061,900(3)	2,061,900
Conservation Authorities							1,458,842(4)	1,458,842
Sub-Total	30,011,765	3,463,482	1,627,640		343,311		3,520,742	38,966,940

DURHAM

THE REGIONAL MUNICIPALITY OF DURHAM

1989 Regional Levy Budget Analysis

Schedule 11

1989 General Purpose Gross Expenditures by Classification

	Salaries & Benefits $	Materials, Purchased Services, Financial Expenses $	Capital Assets $	Contributions to Reserves, Reserve Funds $	Debt Charges $	Internal Cross Charges $	Other $	Total $
Special Levies								
Police Station Reserve Fund				550,000				550,000
Social Services Capital							2,527,000(5)	2,527,000
911 System Reserve Fund				625,000				625,000
Solid Waste Disposal System							814,655(6)	814,655
Contribution to Waste Disposal Reserve Fund				2,000,000				2,000,000
Sub-Total				3,175,000			3,341,655	6,516,655
Total Gross Expenditures	78,397,603	54,485,143	5,655,170	3,191,013	671,162	767,682	27,661,012	170,822,785

Notes:
(1) Construction of municipal services - includes approximately $630,000 of salaries included in Engineering Branch of Works Dept.
(2) 100% subsidizable programs not detailed in the Region's budget.
(3) Region's share of total Children's Aid Society budget.
(4) Region's share of total Conservation Authorities budget.
(5) Final renovations to Fairview Lodge, feasibility study for Hillsdale Manor and Lakeview Manor.
(6) Contribution to Waste Operations from General Levy.

DURHAM

THE REGIONAL MUNICIPALITY OF DURHAM

1989 Regional Levy Budget Analysis

Schedule 12

Net Impact of 1989 Regional Levy on Ratepayers in Dollars per $1,000 of Local Assessment & Dollars per Average Household

Municipality	PER $1,000 OF LOCAL ASSESSMENT			Local Average Household Assessment	1989 Average Equalization Factors	Equalized Average Household Assessment	AVERAGE HOUSEHOLD IMPACT		
	1988 Levy (1) $	1989 Levy (2) $	Increase (3) $	(4) $	(5)	(6) $	1988 Tax Levy (7) $	1989 Tax Levy (8) $	Dollar Increase Over 1988 (9) $
Oshawa	28.30	34.04	5.74	9,000	11.61	77,519	254.70	306.36	51.66
Ajax	11.91	13.95	2.04	22,000	23.89	92,089	262.02	306.90	44.88
Newcastle	91.43	105.27	13.84	3,200	3.22	99,379	292.58	336.86	44.28
Pickering	15.10	17.60	2.50	26,300	21.57	121,929	397.13	462.88	65.75
Whitby	59.05	68.66	9.61	5,500	5.35	102,804	324.78	377.63	52.85
Brock	29.91	35.36	5.45	6,200	9.05	68,508	185.44	219.23	33.79
Scugog	78.49	92.65	14.16	3,200	3.40	94,118	251.17	296.48	45.31
Uxbridge	81.55	95.74	14.19	3,500	3.36	104,167	285.43	335.09	49.66
Regional Average							281.66	330.18	48.52

NOTES:

(A) For comparative purposes, the 1988 Levy used in this schedule is $48,906,462 and for 1989 the Levy is $61,784,705.

(B) This schedule represents the impact of the 1989 Regional levy as compared to the 1988 Levy on Area Municipalities (Column 9) but does not take into consideration adjustments made by Area Municipalities for the Regional share of Bell Telephone receipts, Payments-in-Lieu, and under/over levies of previous years. The Treasurers of the Area Municipalities should be consulted for details in order to determine the final impact on mill rates.

(C) The impacts on residential taxpayers shown vary as a result of the relative shares of assessment and assessment growth in the Area Municipalities. Since the average household assessment in each municipality is based on different housing types, comparisons between municipalities are not meaningful.

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THE REGIONAL MUNICIPALITY OF DURHAM

1989 Regional Levy Budget Analysis

Schedule 13

Apportionment of the 1989 Regional Levy and Analysis of Percentage Impact on Individual Municipalities

Municipality	1989 Apportionment (1) %	1988 Net Levy (2) $	1989 Net Levy (3) $	Increase 1988-89 (4) %	Estimated Assessment Growth (5) %	Net Impact on Municipalities (6) %
Oshawa	35.728	17,855,260	22,074,439	23.6	2.8	20.8
Ajax	11.270	5,181,640	6,963,136	34.4	14.7	19.7
Newcastle	9.640	4,674,480	5,956,046	27.4	10.7	16.7
Pickering	18.638	8,939,612	11,515,434	28.8	10.5	18.3
Whitby	14.653	7,236,689	9,053,313	25.1	7.6	17.5
Brock	2.249	1,140,988	1,389,538	21.8	3.0	18.8
Scugog	4.044	1,967,018	2,498,573	27.0	7.6	19.4
Uxbridge	3.778	1,910,775	2,334,226	22.2	4.1	18.1
TOTAL	**100.000**	**48,906,462**	**61,784,705**	**26.3**	**7.3**	**19.0**

NOTES:

(A) Apportionment percentages are based on discounted equalized and equivalent assessment.

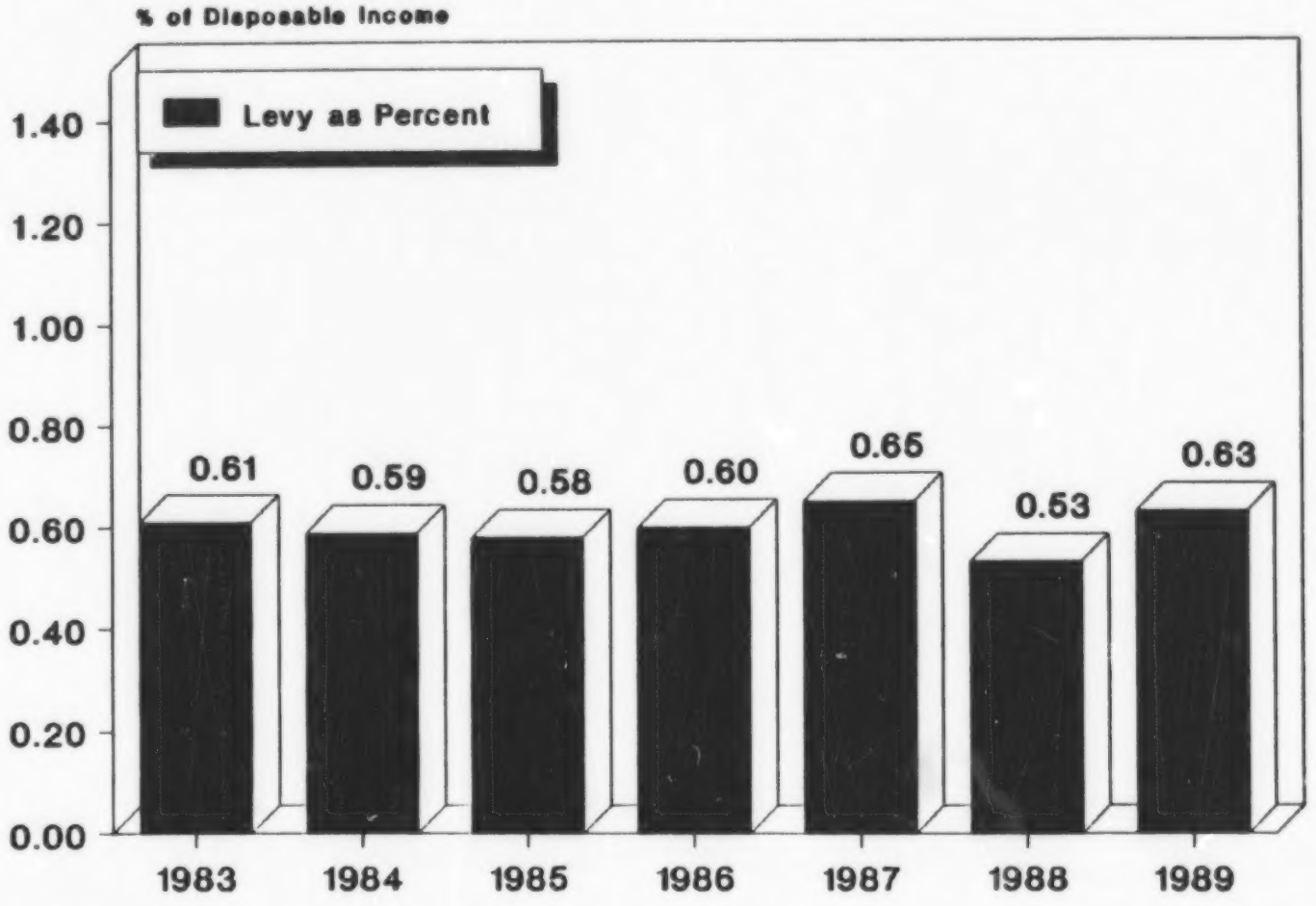
(B) The net impact on municipalities in Column 6 does not take into consideration adjustments made by the Area Municipalities for the Regional share of Payments-in-lieu, Bell Telephone receipts, local waste disposal costs and under/over levies of previous years. Treasurers of the Area Municipalities should be consulted in order to determine the final impact.

THE REGIONAL MUNICIPALITY OF DURHAM

1989 Regional Levy Budget Analysis

Schedule 14

Regional Levy per Household as Percentage of Household Disposable Income, 1983-89



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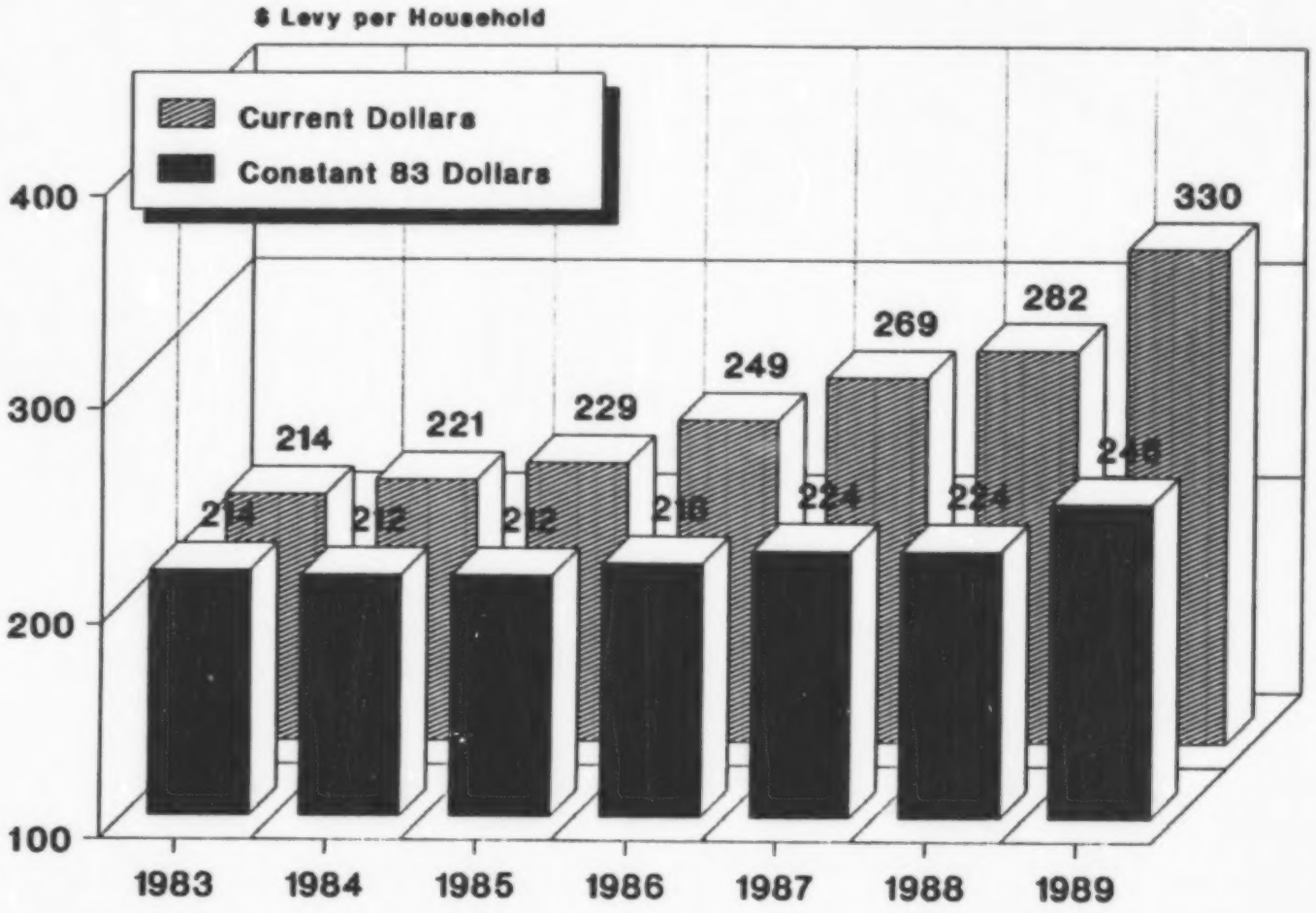
THE REGIONAL MUNICIPALITY OF DURHAM

1989 Regional Levy Budget Analysis

Schedule 15

Regional Levy per Household Expressed in Current Dollars & Constant 1983 Dollars, 1983-89



DURHAM

THE REGIONAL MUNICIPALITY OF DURHAM

1989 Regional Levy Budget Analysis

Schedule 16

Total Assessment Used for Apportionment Purposes

Municipality	1987 Discounted Equalized & Equivalent Assessment For 1988 Purposes (1) ($000's)	1988 Apportionment Percentages (2) %	1988 Discounted Equalized and Equivalent Assessment For 1989 Purposes (3) ($000's)	1989 Apportionment Percentages (4) %	Increase (Decrease) in Apportionment Percentages (4) - (2) (5) %
Oshawa	3,130,970	36.509	3,786,885	35.728	(0.781)
Ajax	908,637	10.595	1,194,520	11.270	0.675
Newcastle	819,650	9.558	1,021,755	9.640	0.082
Pickering	1,567,557	18.279	1,975,499	18.638	0.359
Whitby	1,269,005	14.797	1,553,099	14.653	(0.145)
Brock	200,045	2.333	238,376	2.249	(0.084)
Scugog	344,915	4.022	428,682	4.044	0.023
Uxbridge	335,073	3.907	400,472	3.778	(0.129)
TOTAL	8,575,852	100.000	10,599,288	100.000	0.000

NOTES:

These calculations are based on the final 1988 assessment roll as returned to the municipalities by the Ministry of Revenue.
The apportionment percentages are used to determine each area municipality's share of the Net Levy after Unconditional Grants are deducted.

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THE REGIONAL MUNICIPALITY OF DURHAM

1989 Regional Levy Budget Analysis

Schedule 17

Tax per Average Household, 1985-89

Municipalities	1989 Average Equalization Factors (1) %	Equalized Average Household Assessment (2) $	Local Average Household Assessment (3) $	Tax Per Average Household 1985 (4) $	Tax Per Average Household 1986 (5) $	Tax Per Average Household 1987 (6) $	Tax Per Average Household 1988 (7) $	Tax Per Average Household 1989 (8) $	Annual Average Compound % Increase 1985-1989 (9) %
Oshawa	11.61	77,519	9,000	188.28	206.28	231.30	254.70	306.36	12.9
Ajax	23.89	92,089	22,000	217.80	235.40	252.34	262.02	306.90	9.0
Newcastle	3.22	99,379	3,200	243.65	263.68	282.88	292.58	336.86	8.4
Pickering	21.57	121,929	26,300	330.59	362.41	387.66	397.13	462.88	8.8
Whitby	5.35	102,804	5,500	255.86	283.25	307.07	324.78	377.63	10.2
Brock	9.05	68,508	6,200	156.49	165.29	177.82	185.44	219.23	8.8
Scugog	3.40	94,118	3,200	203.39	218.53	237.79	251.17	296.48	9.9
Uxbridge	3.36	104,167	3,500	238.88	253.51	274.75	285.43	335.09	8.8

NOTES:

(A) This schedule represents the impact on an average household in each of the Area Municipalities, but does not take into consideration adjustments made by the Area Municipalities for the Regional share of Payments-in-Lieu, Bell Telephone receipts, local waste disposal dumping costs and Over/Under levies. The Treasurers of the Area Municipalities should be consulted for details.

(B) Individual levies differ due to apportionment guarantee grants, apportionment changes and assessment growth. Also, since average household assessment in each municipality is based on different housing types, comparisons between municipalities may not be meaningful.

DURHAM

THE REGIONAL MUNICIPALITY OF DURHAM

1989 Regional Levy Budget Analysis

Schedule 18

Local Taxable Assessment, 1985-89

Municipality	1984 Assessment for 1985 Purposes (1) ($000's)	1985 Assessment for 1986 Purposes (2) ($000's)	1986 Assessment for 1987 Purposes (3) ($000's)	1987 Assessment for 1988 Purposes (4) ($000's)	1988 Assessment for 1989 Purposes (5) ($000's)	PERCENTAGE CHANGE 1985-86 (6) %	1986-87 (7) %	1987-88 (8) %	1988-89 (9) %
Oshawa	480,347	483,918	494,053	536,228	551,180	0.7	2.1	8.5	2.8
Ajax	274,665	295,367	330,245	369,727	424,162	7.5	11.8	12.0	14.7
Newcastle	36,186	37,816	40,390	43,457	48,091	4.5	6.8	7.6	10.7
Pickering	365,956	397,572	451,006	503,375	556,132	8.6	13.4	11.6	10.5
Whitby	85,109	89,358	96,689	104,166	112,085	5.0	8.2	7.7	7.6
Brock	31,283	31,444	31,805	32,424	33,402	0.5	1.1	1.9	3.0
Scugog	19,433	19,807	20,318	21,302	22,922	1.9	2.6	4.8	7.6
Uxbridge	18,348	18,640	19,272	19,917	20,723	1.6	3.4	3.3	4.1
			Region Change Based on Total Weighted Equalized Taxable Assessment			**3.8%**	**6.5%**	**8.6%**	**7.3%**

NOTES:

(A) The above assessments are Total Weighted Residential/Farm plus Commercial/Industrial Assessment.

(B) The increase in Local Weighted Residential/Farm and Commercial/Industrial Assessment (including Business Assessment) in Column 9 is used to determine the net tax impact on the ratepayer for 1989.

THE REGIONAL MUNICIPALITY OF DURHAM

THE REGIONAL MUNICIPALITY OF DURHAM

1989 WATER SUPPLY SYSTEM CURRENT AND CAPITAL BUDGETS

The 1989 Current and Capital Budgets for the Water Supply System provide for gross expenditures of $36.3 million which represents an increase of $6.5 million or 21.8% over 1988. Approximately $5.4 million of the increase is a result of an expanded capital program designed to provide additional water supply capital infrastructure and plant capacity to meet the demands of the continuing growth in population.

The total capital program for 1989 for Water Supply is expected to exceed $18.9 million. Major projects include:

- Commencement of design work to expand the Ajax Water Supply Plant which will span a three year period at a total estimated cost of $42.5 million.
- Construction of the second phase of a project started in 1988 to provide water services to the northern areas of Whitby and Oshawa at a cost of $2.2 million in 1989.
- Construction of a new municipal water supply system for the Hamlet of Newtonville at an estimated cost of $4.2 million

Development Charge Levies are expected to finance approximately $9.3 million of the new residentially related portion of capital costs for 1989. Despite a significant increase in Water Supply Development Charge Levy Rates in 1989, there may not be sufficient balances available in the Development Charge Levy Reserve Fund to finance the 1989 capital program on an "upfront" basis. As a result, debenture debt financing may be required to finance a portion of the capital costs for new residential growth. (to a maximum of $3.6 million). The debenture debt repayments will be funded from lot levies collected in the future.

User rate revenues are a major source of financing Water Supply related current and capital expenditures, contributing $17.3 million in 1989. To generate these funds, an increase of only 3% in water user rates is required for 1989 because of increased customer growth and water usage.

Schedule 19 details the 1989 Operating and Capital Expenditures for the Water Supply Systems and sets forth the proposed Sources of Financing.

THE REGIONAL MUNICIPALITY OF DURHAM

1989 Water Supply System Budget Analysis

Schedule 19

Current and Capital Expenditures & Financing, 1988-89

	1988 Budget ($)	1989 Budget ($)	Increase (Decrease) ($)	Increase (Decrease) %
EXPENDITURES				
Maintenance	5,070,968	5,705,239	634,271	12.5
Water Supply Plant Operations	4,345,477	4,777,804	432,327	9.9
Debt Charges	5,596,653	5,545,324	(51,329)	(0.9)
Customer Service - Finance	928,935	1,037,372	108,437	11.7
General - Finance	232,900	232,900	0	0.0
General - Works	10,000	10,000	0	0.0
Total Current Operating Expenditures	16,184,933	17,308,639	1,123,706	6.9
Capital Program	13,095,699	18,537,187	5,441,488	41.6
Contribution to Regional Share Reserve Fund	231,000	210,000	(21,000)	(9.1)
Contribution to Reserve for Capital Construction	56,417	0	(56,417)	(100.0)
Contribution to Reserve Fund for Regional Share of Works in Conjunction with Servicing for Non Res. Development	200,000	200,000	0	0.0
Total Capital Expenditures	13,583,116	18,947,187	5,364,071	39.5
Total Expenditures	29,768,049	36,255,826	6,487,777	21.8
FINANCING				
Revenues from User Rates	15,714,503	17,259,000	1,544,497	9.8
General Support Grant	574,301	574,000	(301)	(0.1)
Provincial Conditional Grants	2,430,000	4,776,500	2,346,500	96.6
Contribution from Development Charge Reserve Fund	8,045,500	5,718,100	(2,327,400)	(28.9)
Contribution from Fixed Charge Reserve Fund	112,500	113,000	500	0.4
Contribution from Reserve for Capital Construction	241,252	0	(241,252)	(100.0)
Debenture Proceeds	0	3,600,000	3,600,000	N/A
Surplus	625,000	1,866,000	1,241,000	198.6
Frontage Charges	72,600	47,000	(25,600)	35.3
Other Revenues & Recoveries	1,952,393	2,302,226	349,833	17.9
Total Financing	29,768,049	36,255,826	6,487,777	21.8

Note: (1) Includes $1.2 mil. of debt recoverable from benefitting landowners.

THE REGIONAL MUNICIPALITY OF DURHAM

THE REGIONAL MUNICIPALITY OF DURHAM

1989 SANITARY SEWERAGE SYSTEM CURRENT AND CAPITAL BUDGETS

The 1989 Current and Capital Budgets for the Sanitary Sewerage System provide for gross expenditures of $44.8 million which represents an increase of $6.6 million over 1988. The single contributing factor to the increase in expenditures is an expanded capital program proposed for 1989 ($6.5 million over 1988) including major expansions and enhancements of water pollution control plant capacity in Oshawa, Whitby and Newcastle. These expansions are required to meet the increasing demands from rapid population growth which is projected to continue in the future.

In 1989, Revenues generated from user rates are expected to total $21.8 million and represent the single largest source of funds for financing sanitary sewerage current and capital expenditures. As a result of the significant capital requirements for 1989, user rates for sanitary sewerage customers will increase by 10.5%, but will average 7.1% when combined with user rates for water.

Development Charge Levies will contribute $8.3 million to finance the new residentially related portion of capital costs. The 1989 contribution represents a $2.8 million or 50.4% increase over 1988. All capital projects will be "up front" financed from revenue sources (including development charge levies) other than debenture debt.

Schedule 20 outlines in greater detail the 1989 Current and Capital expenditures for the Sanitary Sewerage System. Also included are the proposed sources of financing and a comparison to 1988.

THE REGIONAL MUNICIPALITY OF DURHAM

1989 Sanitary Sewerage System Budget Analysis

Current and Capital Expenditures & Financing, 1988-89

Schedule 20

	1988 Budget ($)	1989 Budget ($)	Increase (Decrease) ($)	Increase (Decrease) %
EXPENDITURES				
York Durham System Expenditures	12,172,161	11,599,883	(572,378)	(4.7)
Water Pollution Control Plants	4,615,323	5,028,864	413,541	9.0
Maintenance	2,536,168	2,943,342	407,174	16.1
Debt Charges	7,332,762	7,020,366	(312,396)	(4.3)
Customer Service	928,935	1,037,372	108,437	11.7
General - Finance	250,540	250,540	0	0.0
General - Works	45,000	45,000	0	0.0
Total Current Operating Expenditures	27,880,889	27,925,367	(44,478)	(0.2)
Capital Program	9,320,747	15,919,575	6,598,828	70.8
Contribution to Regional Share Reserve Fund	394,000	397,000	3,000	0.8
York Durham Capital Expenditures	432,600	347,200	(85,400)	(19.7)
Contribution to Reserve Fund for Regional Share of Works in Conjunction with Servicing for Non Res. Development	200,000	200,000	0	0.0
Total Capital Expenditures	10,347,347	16,863,775	6,516,428	63.0
Total Expenditures	38,228,236	44,789,142	6,560,906	17.2
FINANCING				
Revenues from User Rates	18,769,275	21,827,000	3,057,725	16.3
Contribution from Development Charge Reserve Fund	5,512,200	8,288,800	2,776,600	50.4
Surplus	1,710,000	2,633,000	923,000	54.0
Contribution from Fixed Charge Reserve Fund	112,500	112,000	(500)	(0.4)
Contribution from Reserve for Capital Construction	147,063	611,719	464,656	316.0
Frontage Charges	193,200	132,000	(61,200)	(31.7)
General Support Grant	687,704	687,704	0	0.0
Provincial Conditional Grants	1,148,000	1,439,200	291,200	25.4
Other Revenues & Recoveries(1)	9,948,294	9,057,719	(890,575)	(9.0)
Total Financing	38,228,236	44,789,142	6,560,906	17.2

Note: (1) Represents revenues, recoveries and subsidies not identified elsewhere including $6.7 million recovered from the Region of York for the operation of the York Durham System.

THE REGIONAL MUNICIPALITY OF DURHAM

THE REGIONAL MUNICIPALITY OF DURHAM

1989 SOLID WASTE DISPOSAL CURRENT AND CAPITAL BUDGETS

The 1989 Solid Waste Disposal Current and Capital Budgets include expenditures totalling $40.9 million. The 1989 expenditure level is an increase of $28.4 million over 1988 and is a result of increased payments to Metropolitan Toronto for use of the Brock West Landfill site of approximately $9.2 million which results from dramatic increases in tipping fees from $50.00 per tonne to $83.33 per tonne; additional contributions to the Solid Waste Reserve Fund of $9.9 million; implementation of 25% Waste Reduction Programs costing $3.7 million; and additional rebate payment to area municipalities totalling $3.1 million.

The substantial expenditure increases for Solid Waste Disposal in 1989 will be offset by additional revenues generated from the receipt of increased rebate revenues from Metropolitan Toronto for waste entering the Brock Landfill Site and from an increase in the landfill tipping fee from $50.00 per tonne to $83.33 per tonne for other Region sites.

Schedule 21 provides further details with respect to the 1989 Current Solid Waste Disposal expenditures and financing. The financing is premised upon the successful negotiation of payment of a rebate to the Region from Metro Toronto for industrial/commercial solid waste entering the Brock West Landfill Site. Should the payment not be received, the contribution to the Solid Waste Reserve Fund of $9.9 million will not be made and there may be a shortfall in financing of approximately $4.0 million. This shortfall will be funded from the existing Solid Waste Reserve Fund, Debenture Borrowing and/or Regional Taxes.

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THE REGIONAL MUNICIPALITY OF DURHAM

1989 Waste Disposal Budget Analysis

Schedule 21

Current Expenditures & Financing, 1988-89

	1988 Budget ($)	1989 Budget ($)	Variance Over 1988 Budget ($)
EXPENDITURES (Net of Direct Recoveries)			
Regional Overhead & Debt Charges	565,824	641,518	75,694
Regional Landfill/Transfer Operations	1,139,474	2,524,973	1,385,499
Payments to Metro for Use of Landfill Site	7,817,097	16,999,111	9,182,014
Master Plan and 25% Waste Reduction Programs	0	3,717,500	3,717,500
Durham Recycling Operating Program	859,900	1,833,228	973,328
Sub-Total	10,382,295	25,716,330	15,334,035
Residential Rebate to Area Municipalities			
January 1 - April 30, 1989	2,202,797	1,045,378	(1,157,419)
May 1 - December 30, 1989	0	4,296,326	4,296,326
Contribution to Solid Waste Reserve Fund	0	9,891,724	9,891,724
Total Expenditures	12,585,092	40,949,758	28,364,666
FINANCING			
User Revenues	8,962,924	17,841,012	8,878,088
Recycling Tipping Fee	280,000	336,819	56,819
Grants (MOE, OMMRI)	559,900	2,886,957	2,327,057
Rebates from Metropolitan Toronto			
Residential - January 1 - April 30, 1989	1,854,913	922,993	(931,920)
- May 1 - December 30, 1989	0	3,968,377	3,968,377
Industrial/Commercial - May 1 - December 31, 1988	0	3,799,046	3,799,046
- January 1 - December 31, 1989	0	10,379,899	10,379,899
Prior Year's Surplus	112,700	0	(112,700)
Contribution from General Tax Levy	814,655	814,655	0
Total Financing	12,585,092	40,949,758	28,364,666

Note:

If Durham Region does not receive rebates from Metropolitan Toronto for Industrial/Commercial Solid Waste Disposal, there will be a shortfall in financing of $3,959,272. This shortfall will be funded from the existing Solid Waste Reserve Fund or Levy Debenture Borrowing where appropriate.

THE REGIONAL MUNICIPALITY OF DURHAM

1989 - 1993 CAPITAL FORECAST FOR ALL REGIONAL PURPOSES FOR ALL REGIONAL PURPOSES

The 1989-1993 Regional Capital Forecast for all Regional functions totals $403.2 million. The major components of the forecast include:

General Purposes	$177.2 million
Water Supply	119.7
Sanitary Sewerage	101.2
Waste Disposal	5.1
Total Capital Forecast	$403.2 million

The Capital Forecast as outlined in greater detail in this section is based upon current projections of continued growth in population and households throughout the Region. Capital infrastructure for Water, Sewer, Roads, and General Purposes will be required to accommodate these demands. This forecast also assumes that the Region and Metropolitan Toronto will share the costs of joint landfill site. However, if the Region were to own and operate a landfill site for its own purposes capital expenditures for Solid Waste will increase dramatically.

A capital financing plan has been developed to meet the proposed capital commitments and is derived from a number of revenue sources including:

User Revenues	$ 95.3 million
Subsidies	88.5
Development Charge Levies	73.4
Debentures	61.2
General Levy	81.3
Reserves	3.5
Total Financing	$403.2 million

Development Charge Levies in the amount of $73.4 million will be applied against the capital cost related to new residential growth only. User rate revenues are committed against capital for replacement or enhancement of systems for existing users. The financing plan utilizes debenture debt funding as a means of supplementing both user rate and development charge levy financing in circumstances in which insufficient funds are available from either source to finance large plant related capital expenditures.

The following section provides further details regarding the 1989 to 1993 Capital Expenditure Forecast and proposed financing:

Schedule 22: summarizes the 1989-1993 Capital Forecast for all Regional Responsibilities

Schedule 23: contains the 1989-1993 Capital Forecast for General Purposes

Schedule 24: provides the 1989-1993 Capital Forecast for the Water Supply System

Schedule 25: sets forth the 1989-1993 Capital Forecast for the Sanitary Sewerage System

DURHAM

THE REGIONAL MUNICIPALITY OF DURHAM

Schedule 22

1989 Capital Budget & Four Year Forecast ($000's)

CAPITAL EXPENDITURES SUMMARY	PROPOSED YEAR OF EXPENDITURE					1989 - 1993 TOTAL
	1989 GROSS COST	1990 GROSS COST	1991 GROSS COST	1992 GROSS COST	1993 GROSS COST	
GENERAL PURPOSES						
Roads	11,937	18,862	19,082	18,205	19,420	87,506
Police Reserve Fund	550	1,500	1,120	640	500	4,310
Social Services	2,527	5,000	6,000	10,000	10,000	33,527
Solid Waste Reserve Fund	2,000	3,000	4,000	5,000	6,000	20,000
911 Emergency System	625	-	-	-	-	625
Capital Acquisitions	5,659	5,941	6,239	6,550	6,878	31,267
Sub-Total General Purposes	23,298	34,303	36,441	40,395	42,798	177,235
WATER SUPPLY SYSTEM	18,947	27,234	26,097	32,780	14,589	119,647
SANITARY SEWERAGE SYSTEM	16,864	19,267	14,959	25,005	25,053	101,148
WASTE DISPOSAL(1)	5,149	-	-	-	-	5,149
Sub-Total	40,960	46,501	41,056	57,785	39,642	225,944
TOTAL EXPENDITURES	**64,258**	**80,804**	**77,497**	**98,180**	**82,440**	**403,179**
FINANCING						
Subsidies - General	7,240	13,344	12,337	16,177	18,286	67,384
- Water & Sewer	6,215	3,311	2,350	5,362	1,600	18,838
- Waste	2,277	-	-	-	-	2,277
Lot Levies - Water	2,563	2,964	5,529	4,147	5,685	20,888
- Sewer	3,625	3,765	4,834	7,773	7,440	27,437
- Roads	3,410	5,991	5,256	4,521	5,930	25,108
User Rates - Water	6,767	7,314	7,718	8,246	6,504	36,549
- Sewer	10,800	11,156	9,075	12,355	12,536	55,922
- Waste	2,872	-	-	-	-	2,872
Debentures - Section 218	2,241	2,000	2,000	2,000	2,000	10,241
- Sewer	-	2,508	-	2,327	2,527	7,362
- Water	3,600	13,483	9,550	15,575	1,350	43,558
Reserves	673	644	676	710	746	3,449
General Levy	11,975	14,324	18,172	18,987	17,836	81,294
TOTAL FINANCING	**64,258**	**80,804**	**77,497**	**98,180**	**82,440**	**403,179**

Note: (1) Capital expenditures for waste disposal from 1990-1993 have not been included pending negotiation of an agreement between Durham Region, Metropolitan Toronto and the G.T.A. regarding the disposal of waste and waste reduction programs for 1990 and beyond.

DURHAM

THE REGIONAL MUNICIPALITY OF DURHAM

Schedule 23

1989 Capital Budget & Four Year Forecast ($000's)

EXPENDITURES — GENERAL PURPOSE	PROPOSED YEAR OF EXPENDITURE 1989 GROSS COST	1990 GROSS COST	1991 GROSS COST	1992 GROSS COST	1993 GROSS COST	1989 - 1993 TOTAL
POLICE						
- Pickering Police Station	550	-	-	-	-	550
- Purchase of Central Garage and Vehicle Storage	-	500	-	-	-	500
- Purchase of Land for Parking Lot at Oshawa Police Station	-	500	-	-	-	500
- Communication System Upgrade	-	500	500	-	-	1,000
- Addition to Headquarters	-	-	620	640	-	1,260
- Police Station Land Purchase	-	-	-	-	500	500
SOCIAL SERVICES						
- Final Renovations to Fairview Lodge	2,377	-	-	-	-	2,377
- Feasability Studies for Hillsdale Manor and Lakeview Manor	150	-	-	-	-	150
- Renovations to Hillsdale Manor	-	5,000	5,000	5,000	5,000	20,000
- Renovations to Lakeview Manor	-	-	1,000	5,000	5,000	11,000
ROADS & STREETS						
- Traditional Road Program	9,212	15,902	16,256	16,425	15,715	73,510
- Additional Road Program	2,725	2,960	2,826	1,780	3,705	13,996
CONTRIBUTION TO RESERVE FUNDS						
- Solid Waste Reserve Fund	2,000	3,000	4,000	5,000	6,000	20,000
- 911 Emergency System Reserve Fund	625	-	-	-	-	625
CAPITAL ACQUISITIONS - ALL DEPARTMENTS	5,659	5,941	6,239	6,550	6,878	31,267
TOTAL EXPENDITURES	**23,298**	**34,303**	**36,441**	**40,395**	**42,798**	**177,235**
FINANCING						
Subsidies	7,240	13,344	12,337	16,177	18,286	67,384
Lot Levies	3,410	5,991	5,256	4,521	5,930	25,108
General Levy	11,975	14,324	18,172	18,987	17,836	81,294
Reserves	673	644	676	710	746	3,449
TOTAL FINANCING	**23,298**	**34,303**	**36,441**	**40,395**	**42,798**	**177,235**

DURHAM

THE REGIONAL MUNICIPALITY OF DURHAM

Schedule 24

1989 Capital Budget & Four Year Forecast ($000's)

EXPENDITURES — WATER SUPPLY SYSTEM	PROPOSED YEAR OF EXPENDITURE 1989 GROSS COST	1990 GROSS COST	1991 GROSS COST	1992 GROSS COST	1993 GROSS COST	1989 - 1993 TOTAL
ROAD RELATED PROJECTS						
Regional Road Program	1,155	1,225	259	-	506	3,145
Area Municipalities Road Program	3,781	523	471	367	-	5,142
Allowance for Watermains in Various Locations	100	3,977	4,029	4,133	4,500	16,739
M.T.O. Road Program	15	147	-	-	-	162
Sub-Total	5,051	5,872	4,759	4,500	5,006	25,188
NON-ROADS RELATED PROJECTS						
Improvement/Expansion of Existing Facilities	5,600	16,203	15,747	19,814	6,081	63,445
Construction of Services in Unserviced Areas	125	75	448	-	-	648
Servicing of Existing Hamlets	4,186	750	750	1,895	-	7,580
Remedial Works to Rectify Identified Deficiencies	39	734	551	589	27	1,940
Sub-Total	9,949	17,762	17,496	22,298	6,108	73,613
OTHER						
Preliminary Engineering	50	50	50	50	50	250
Sundry Extensions per Council Policy	15	15	15	15	15	75
Unknown Requirements	100	100	100	100	100	500
Regional Share for Existing Residential and Industrial/Commercial Development Related to Subdivision Development	210	77	68	66	60	481
Works in Conjunction with Non-Residential Development	200	200	200	200	200	1,000
Financing of Well Interference Projects	995	1,044	1,047	523	940	4,549
Servicing of Industrial Lands under Section 218 of the Municipal Act	1,000	1,000	1,000	1,000	1,000	5,000
Plant Capacity Expansion and Infrastructure Improvements	884	597	819	3,458	511	6,269
Sub-Total	3,454	3,083	3,299	5,412	2,876	18,124
Capital Acquisitions	493	517	543	570	599	2,722
TOTAL EXPENDITURES	18,947	27,234	26,097	32,780	14,589	119,647
FINANCING						
Lot Levies	2,563	2,964	5,529	4,147	5,685	20,888
User Rates	6,767	7,314	7,718	8,246	6,504	36,549
Debentures - Section 218	1,241	1,000	1,000	1,000	1,000	5,241
Debentures - Other	3,600	13,483	9,550	15,575	1,350	43,558
Subsidies	4,776	2,473	2,300	3,812	50	13,411
TOTAL FINANCING	18,947	27,234	26,097	32,780	14,589	119,647

DURHAM

THE REGIONAL MUNICIPALITY OF DURHAM

1989 Capital Budget & Four Year Forecast ($000's)

Schedule 25

EXPENDITURES — SANITARY SEWERAGE SYSTEM	PROPOSED YEAR OF EXPENDITURE					
	1989	1990	1991	1992	1993	1989 - 1993 TOTAL
	GROSS COST	GROSS COST	GROSS COST	GROSS COST	GROSS COST	
ROAD RELATED PROJECTS						
Regional Road Program	1,117	362	67	-	322	1,868
Area Municipalities Road Program	3,362	544	162	398	0	4,466
Allowance for Sanitary Sewers at Various Locations	100	2,077	3,588	3,352	3,750	12,867
M.T.O. Road Program	10	93	-	-	-	103
Sub-Total	4,589	3,076	3,817	3,750	4,072	19,304
NON-ROADS RELATED PROJECTS						
Improvement/Expansion of Existing Facilities	7,322	8,595	1,037	11,524	11,469	39,947
Construction of Services in Unserviced Areas	600	1,471	584	748	748	4,151
Projects to Alleviate Basement Flooding	1,266	2,992	-	-	-	4,258
Remedial Works to Rectify Identified Deficiencies	500	767	129	208	62	1,666
Sub-Total	9,688	13,825	1,750	12,480	12,279	50,022
OTHER						
Preliminary Engineering	50	50	50	50	50	250
Sundry Extensions per Council Policy	15	15	15	15	15	75
Unknown Requirements	100	100	100	100	100	500
Regional Share for Existing Residential and Industrial/Commercial Development Related to Subdivision Development	397	135	119	116	105	872
Works in Conjunction with Non-Residential Development	200	200	200	200	200	1,000
Servicing of Industrial Lands under Section 218 of the Municipal Act	1,000	1,000	1,000	1,000	1,000	5,000
Plan Capacity Expansion and Infrastructure Improvements	0	0	6,999	6,339	6,229	19,567
Sub-Total	1,762	1,500	8,483	7,820	7,699	27,264
Capital Acquisitions	825	866	909	955	1,003	4,558
TOTAL EXPENDITURES	16,864	19,267	14,959	25,005	25,053	101,148
FINANCING						
Lot Levies	3,625	3,765	4,834	7,773	7,440	27,437
User Rates	10,800	11,156	9,075	12,355	12,536	55,922
Debentures - Section 218	1,000	1,000	1,000	1,000	1,000	5,000
Debentures - Other	-	2,508	-	2,327	2,527	7,362
Subsidies	1,439	838	50	1,550	1,550	5,427
TOTAL FINANCING	16,864	19,267	14,959	25,005	25,053	101,148